

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at p. 3, lines 8-15 with the following:

In another embodiment, the method further comprises computing a second value representing a confidence-weighted correlation between the known bit pattern and data from a second position of the frame different from the first position, and classifying the frame additionally based on the second value. The second value may be the Euclidean distance between a soft bit representation of the reference CDVCC and the received frame data bits corresponding to the position of the CDVCC in a truncated burst. A ratio of the first value to the second value may be calculated and compared to a predetermined threshold to classify the DTX state of the frame.